UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

60404

7590

01/20/2011

FULBRIGHT & JAWORSKI L.L.P. 600 CONGRESS AVENUE SUITE 2400 AUSTIN, TX 78701

EXAMINER					
PATEL, NIHIR B					
ART UNIT	PAPER NUMBER				
3772					

DATE MAILED: 01/20/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/594,400	09/26/2006	Stephan Bohm	ROT.709.US	2154

TITLE OF INVENTION: METHOD AND APPARATUS FOR CONTROLLING AT LEAST ONE VENTILATION PARAMETER OF AN ARTIFICIAL VENTILATOR FOR VENTILATING THE LUNG OF A PATIENT IN ACCORDANCE WITH A PLURALITY OF LUNG POSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/20/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further of dicated unless correcte naintenance fee notificat	correspondence including below or directed oth tions.	g the Patent, advance of erwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corres rate "I	pondence address as FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					 Transmittal. This es. Each additional 	certif paper	g can only be used for icate cannot be used for , such as an assignment ling or transmission.	or anv	other accompanying
60404	7590 01/20/	/2011		nare			of Mailing or Transi	miccia	n
FULBRIGHT & 600 CONGRESS SUITE 2400	& JAWORSKI L.I S AVENUE	L.P.		I here State addre trans	eby certify that thi s Postal Service w essed to the Mail	s Fee(s ith suf Stop	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	depos t class above.	sited with the United mail in an envelope , or being facsimile
AUSTIN, TX 78	701					•			(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO:	RNEY DOCKET NO.	CON	FIRMATION NO.
10/594,400	09/26/2006		Stephan Bohm		_		ROT.709.US		2154
ENTILATOR FOR VE	NTILATING THE LUN	ARATUS FOR CONTRO	CCORDANCE WITH	A PI	LURALITY OF LU	JNG P	OSITIONS	TFICI	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		04/20/2011
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
PATEL, N	NIHIR B	3772	128-200240						
. Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
PLEASE NOTE: Unle	ess an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON The fied below, no assignee eletion of this form is NO	data will appear on th	he pa g an a	tent. If an assigne ssignment. and STATE OR Co	OUNT	TRY)		
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Co	rporati	on or other private gro	up ent	ity 🖵 Government
	are submitted: To small entity discount p # of Copies	ermitted)	o. Payment of Fee(s): (A check is enclos Payment by credi The Director is he overpayment, to I	ed. t card	. Form PTO-2038	is atta	.ched. required fee(s), any de	ficienc	
_ ~ .	tus (from status indicated s SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	□ b. Applicant is no	long	er claiming SMAI	LENT	ΓΙΤΥ status. See 37 CF	7D 1 2'	7(g)(2)
OTE: The Issue Fee and	d Publication Fee (if requ	nired) will not be accepted tes Patent and Trademark	d from anyone other th						
Authorized Signature					Date				
Typed or printed name				Registration No.					
his collection of informa n application. Confident abmitting the completed ais form and/or suggesti ox 1450, Alexandria, V lexandria. Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bur Trginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th NOT SEND FEES OR (on is required to obtain 1.14. This collection i depending upon the i e Chief Information O COMPLETED FORM	or restindivi	tain a benefit by the mated to take 12 n dual case. Any con , U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner f	by the g gathe ne you ertmen or Pat	e USPTO to process) ering, preparing, and require to complete t of Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/594,400	09/26/2006		Stephan Bohm	ROT.709.US	2154	
60404	7590	01/20/2011		EXAM	INER	
FULBRIGHT & JAWORSKI L.L.P.				PATEL,	NIHIR B	
600 CONGRESS	AVENU	JE		ART UNIT	PAPER NUMBER	
SUITE 2400 AUSTIN, TX 787	01			3772 DATE MAILED: 01/20/201	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 692 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 692 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/594,400	BOHM ET AL.	
Notice of Allowability	Examiner	Art Unit	
	NIHIR PATEL	3772	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate coming IGHTS. This application is	in this application. If not included nunication will be mailed in due course	
1. 🛮 This communication is responsive to <u>amendment filed on t</u>	<u>11/18/2010</u> .		
2. 🔀 The allowed claim(s) is/are <u>10,12,26-28 and 33</u> .			
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have) or (f).	
2. ☐ Certified copies of the priority documents have		tion No	
3. ☐ Copies of the certified copies of the priority do	• •		om the
International Bureau (PCT Rule 17.2(a)).	cuments have been recent	ed III tilis Hational stage application inc	oni tile
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 			E OF
5. CORRECTED DRAWINGS (as "replacement sheets") must	st be submitted.		
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Revi	ew (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			of
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			ne
Attachment(s)	E □ Notice of	Informal Detant Application	
1. Notice of References Cited (PTO-892)		Informal Patent Application Summary (PTO-413),	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	Paper N	o./Mail Date .	
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>11/18/2010</u> 	7. 🗌 Examiner	's Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner	's Statement of Reasons for Allowance	e
of Biological Material	9.	<u>_</u> .	
/Nihir Patel/	/Patricia Bian	co/	
Examiner, Art Unit 3772	Supervisory F	atent Examiner, Art Unit 3772	